

## SEQUENCE LISTING

<110> Eggink, Laura  
 Hooper, Ken  
 Jacobs, Valerie  
 <120> Immunostimulatory Compositions and Uses Thereof  
 <130> 04-997-PCT  
 <150> US 60/542,198  
 <151> 2004-02-05  
 <150> US 60/633,825  
 <151> 2004-12-07  
 <160> 45  
 <170> PatentIn version 3.3  
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&lt;400&gt; 24

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Leu Glu Arg Gly Arg Asp Tyr Glu Lys Asn Lys Val Cys Lys Glu Phe  
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Ser His Leu Gly Lys Glu Asp Phe Thr Ser Leu Ser Leu Val Leu Tyr  
 35 40 45

Ser Arg Lys Phe Pro Ser Gly Thr Phe Glu Gln Val Ser Gln Leu Val  
 50 55 60

Lys Glu Val Val Ser Leu Thr Glu Ala Cys Cys Ala Glu Gly Ala Asp  
 65 70 75 80

Pro Asp Cys Tyr Asp Thr Arg Thr Ser Ala Leu Ser Ala Lys Ser Cys  
 85 90 95

Glu Ser Asn Ser Pro Phe Pro Val His Pro Gly Thr Ala Glu Cys Cys  
 100 105 110

Thr Lys Glu Gly Leu Glu Arg Lys Leu Cys Met Ala Ala Leu Lys His  
 115 120 125

Gln Pro Gln Glu Phe Pro Thr Tyr Val Glu Pro Thr Asn Asp Glu Ile  
 130 135 140

Cys Glu Ala Phe Arg Lys Asp Pro Lys Glu Tyr Ala Asn Gln Phe Met  
 145 150 155 160

Trp Glu Tyr Ser Thr Asn Tyr Gly Gln Ala Pro Leu Ser Leu Leu Val  
 165 170 175

Ser Tyr Thr Lys Ser Tyr Leu Ser Met Val Gly Ser Cys Cys Thr Ser  
 180 185 190

Ala Ser Pro Thr Val Cys Phe Leu Lys Glu Arg Leu Gln Leu Lys His  
 195 200 205

Leu Ser Leu Leu Thr Thr Leu Ser Asn Arg Val Cys Ser Gln Tyr Ala  
 210 215 220

Ala Tyr Gly Glu Lys Lys Ser Arg Leu Ser Asn Leu Ile Lys Leu Ala  
 225 230 235 240

Gln Lys Val Pro Thr Ala Asp Leu Glu Asp Val Leu Pro Leu Ala Glu  
 245 250 255

Asp Ile Thr Asn Ile Leu Ser Lys Cys Cys Glu Ser Ala Ser Glu Asp  
 Page 7

260 265 270  
 Cys Met Ala Lys Glu Leu Pro Glu His Thr Val Lys Leu Cys Asp Asn  
 275 280 285  
 Leu Ser Thr Lys Asn Ser Lys Phe Glu Asp Cys Cys Gln Glu Lys Thr  
 290 295 300  
 Ala Met Asp Val Phe Val Cys Thr Tyr Phe Met Pro Ala Ala Gln Leu  
 305 310 315 320  
 Pro Glu Leu Pro Asp Val Glu Leu Pro Thr Asn Lys Asp Val Cys Asp  
 325 330 335  
 Pro Gly Asn Thr Lys Val Met Asp Lys Tyr Thr Phe Glu Leu Ser Arg  
 340 345 350  
 Arg Thr His Leu Pro Glu Val Phe Leu Ser Lys Val Leu Glu Pro Thr  
 355 360 365  
 Leu Lys Ser Leu Gly Glu Cys Cys Asp Val Glu Asp Ser Thr Thr Cys  
 370 375 380  
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 405 410 415  
 Glu Tyr Lys Lys Lys Leu Ala Glu Arg Leu Lys Ala Lys Leu Pro Asp  
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 Ala Thr Pro Thr Glu Leu Ala Lys Leu Val Asn Lys His Ser Asp Phe  
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ctg gca gag cga cta aaa gca aaa ttg cct gat gcc aca ccc acg gaa Leu Ala Glu Arg Leu Lys Ala Lys Leu Pro Asp Ala Thr Pro Thr Glu 20 25 30	96
ctg gca aag ctg gtt aac aag cac tca gac ttt gcc tcc aac tgc tgt Leu Ala Lys Leu Val Asn Lys His Ser Asp Phe Ala Ser Asn Cys Cys 35 40 45	144
tcc ata aac tca cct cct ctt tac tgt gat tca gag att gat gct gaa Ser Ile Asn Ser Pro Pro Leu Tyr Cys Asp Ser Glu Ile Asp Ala Glu 50 55 60	192
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20 25 30

Leu Ala Lys Leu Val Asn Lys His Ser Asp Phe Ala Ser Asn Cys Cys  
35 40 45

Ser Ile Asn Ser Pro Pro Leu Tyr Cys Asp Ser Glu Ile Asp Ala Glu  
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Leu Lys Asn Ile Leu  
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aca caa tca aat caa cat aca cca cgt ggt ggt ggt tca gaa ctg gca Thr Gln Ser Asn Gln His Thr Pro Arg Gly Gly Gly Ser Glu Leu Ala 35 40 45	144

35	40	45	
aag ctg gtt aac aag cac tca gac ttt gcc tcc aac tgc tgt tcc ata			192
Lys Leu Val Asn Lys His Ser Asp Phe Ala Ser Asn Cys Cys Ser Ile			
50	55	60	
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Asn Ile Leu			

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 35 40 45

Lys Leu Val Asn Lys His Ser Asp Phe Ala Ser Asn Cys Cys Ser Ile  
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Asn Ser Pro Pro Leu Tyr Cys Asp Ser Glu Ile Asp Ala Glu Leu Lys  
 65 70 75 80

Asn Ile Leu

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20 25 30

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35 40 45

Ala Lys Leu Val Asn Lys His Ser Asp Phe Ala Ser Asn Cys Cys Ser  
 50 55 60

Ile Asn Ser Pro Pro Leu Tyr Cys Asp Ser Glu Ile Asp Ala Glu Leu  
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